

LOUIS CHAN

Software Developer

+852 9244 8245 maxdev1990@gmail.com Kowloon, Hong Kong

SKILL

Mobile

Flutter, Android, MAUI

Front End

React, Vue.js, Next.js, Angular.js

Back End

Node.js, Asp.Net, Laravel, Django

Others

- SQL Server, PostgreSQL, MySQL, MongoDB, MariaDB

- Azure, AWS, Vercel, XServer

- Jitsi(WebRTC), Wordpress, Codelgnighter, Qt

- TailwindCSS, Bootstrap

- OpenAI, Stripe, Sendgrid services

ADVANCES

Active learning attitude for new technologies and skills

Respect other people's opinions and offer creative suggestions.

ABOUT ME

I mainly do web systems development, and recently I've become interested in mobile, artificial intelligence, and blockchain, which I study every day.

I like to say that my spirit and effort will exceed the limits of my abilities. Ever since I was a kid, I loved building things with my hands, and now I enjoy showing the world my creations through software development. I work hard to make the people around me happy.

WORK EXPERIENCE

Tech Lead

04/2024 - Present

GUILD

Tokyo, Japan

- With a new vision and goal, I joined GUILD Inc., a recently founded company, and am in charge of developing our own systems. My ambition is to create a product that will advance people's lives and release it to the world. When my creation is finally realized, the joy will be even greater if it is useful.
- Develop Business matching system that matches job seekers to company recruiters.
- Use Asp.Net Core MVC, SQL Server, Azure App Service as main structure
- Use Sendgrid, Stripe, OpenAI API, Google, Facebook, Twitter, Github OAuth2
- Implemented user management, job management, chatting, blogging, Information search, job post auto-generation

Flutter Developer

05/2024 - 06/2024

DB Gaming

Hong Kong

- Developed PM Live Game using Flutter/Dart. It is Carsino-online game using the DB Game API as a backend.
- Used Riverpod for state management and Web socket for backend api connection
- Developed Frontend pages, including game list, game board, statistics and settings.

Full Stack Developer

12/2023 - 02/2024

EST Systems

Kanagawa, Japan

- Developed Web Groupware System that supports business management.
- Used Asp.Net Core MVC, Asp.Net Console App, SQL Server, Windows IIS
- Used Full Calendar to develop schedule management.
- Implemented Unit Test using NUnit.
- Used cookie authentication for login page.
- Integrated the Google Calendar API

WORK EXPERIENCE

Full Stack Developer

06/2023 - 11/2023

Aislesoft

Aichi, Japan

- Built an online school WebRTC meeting system utilizing Jitsi-Meet for robust real-time communication.
- Established a WebRTC server using Jitsi-Meet, ensuring high-quality video and audio performance.
- Customized the Jitsi-Meet desktop application to enhance user experience and functionality.
- Demonstrated expertise in real-time communication technologies and web development.

Full Stack Developer

08/2021 - 12/2022

iExcel Technologies

Hong Kong

- Developed Travel Reservation System that can reserve train, plane cars and hotels.
- Used React, Node.js, MongoDB and TailwindCSS
- Developed Contract management system using WIX
- Used React, Vue.js, Next.js, Node.js, Laravel, Asp.Net, Django for various tasks

Front End Developer

09/2018 - 06/2021

Web Synergies

Ubi Cres, Singapore

- Took part in development of the laboratory information management system.
- Be in charge of ERP system development for a machinery manufacturing company
- Used React, Angular.js, Asp.Net Core, SQL Server, Azure and integrated Stripe and Sendgrid

EDUCATION

Bachelor of Computer Science

09/2012 - 08/2016

City University of Hong Kong